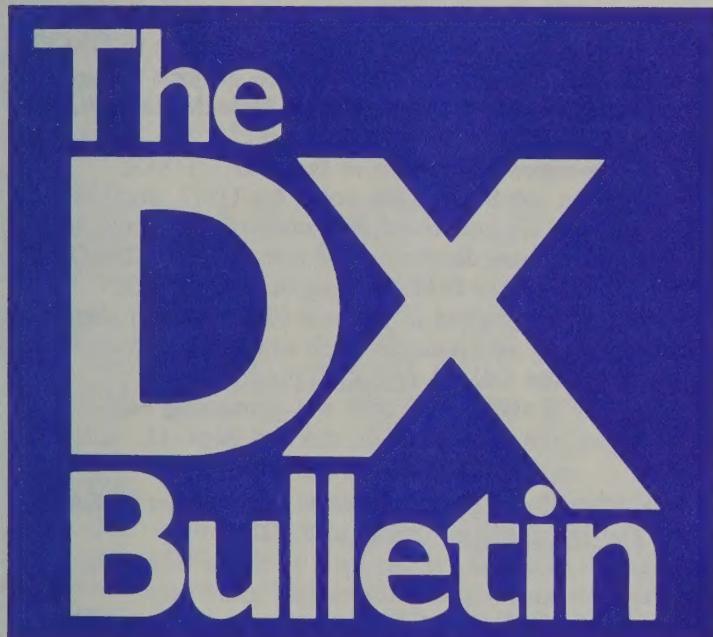


**Albania - ZA** ZA1DX is sending logs daily to Hungary. He has QSLs printed, and is answering cards immediately. QSL to HA5YPP, Box 200/66, Budapest 1751, Hungary. The ZA1HA group, under the Hungarian Radioamateur Society, is sending a 2-meter EME station to Albania. They QSL via HA6KNB. [Some DXers report that mail addressed to the NCDXF at Box 1, Los Altos is being returned marked 'unknown.' If that happens, try again.]

**Bangladesh - S2** Jim VK9NS and Kirsti VK9NL Smith will operate as S21ZA and S21ZB respectively, beginning Oct. 25, to mid-November. CW, SSB, and RTTY. Usual DX frequencies. QSL VK9NS.

**Juan de Nova - FR/J** FR5AI/J is active for a few more weeks; try the net on 14256 kHz at 2330Z, 14120 kHz at 1600Z, and 21310 at 1720Z. QSL to *Callbook* address with SASE with French stamps.

Edited by Chod Harris VP2ML



**America's Premier Weekly Amateur Radio Publication**  
**Seychelles - S7** S79MX will stay until the end of

November. Try 14045± kHz at 0200Z, 18080± 01-0300Z, or 10-meter SSB at 1130Z. QSL HB9MX.

**Qatar - A7** Chris SP5EXA is now in Qatar.

■ **RTTY report:** ST0DX has been on 21090 kHz at 19-2100Z, and 28091 1430Z. XQ0X on San Felix is often on 14085± kHz at 0130Z; find a clear frequency to call.  
■ **Islands On The Air:** VK4CHB from Fraser Is. (OC-142) is active Nov. 1-9. QSL to Hervey Bay ARC, Box 829, Hervey Bay, Queensland 4655, Australia. ZZ5SZ will be on Nov. 7-10 from São Francisco (SA-027), with PP5SZ and PP5SC (his wife) ops. QSL to Renato Di Pofi IK0OEG, Viale Statuto 52 Latina, I-04100 Italy.

### October 25, 1991

#### CQWW SSB Operations, Continued

- **ZA0RS** will be a multi-op entry, by the Hungarian team that has been operating ZA1QA. QSL route to be announced. They are trying to get better low-band frequencies, as the ones they are using are QRMed.
- **ZB2X** will be a S/A entry by OH2KI; QSL to OH2KI.
- **VK9ND** will operate as a 10-meter, single-band entry.
- **VE3YYR/VO2** will be a multi-single operation from CQ Zone 2, with Wayne King VE1CBK and VE3YYR operating. QSL to VE1CBK, box 32, Site 3S, RR1, Windsor Junction, NS B0N 2V0, Canada. (1990-91 *Callbooks* wrong.)
- **WA2VUY/VP2V** will operate mainly 10-20 meters. Try the net on 28772 kHz at 1230Z Sunday.
- **4U1ITU** in Geneva will be a single-op, all-band entry by Eric Scace K3NA. QSL this operation only to K3NA.
- **OH0MM** will be a S/A entry by Martti Laine OH2BH.
- **EA9?** will be another S/A entry by OH2BBM.
- Likewise, OH1RY will single-op from the Canary Islands EA8; callsign not known.
- The Araucaria DX Group in Brazil will once again host an array of single-band entries. ZW5B will be on 10 meters, with N5FA operating; ZX9A on 15, PY5CC op; ZY5EG on 20, OH6DO op; and ZZ5A (?) on 40, PY5EG operating. QSL all these to PY5EG. ZX5A will be an all-band, QRP entry, with PY5TT operating, and handling QSLs.
- **HS0E** will be a single-op, all-band entry, with K9EL operating, and handling QSLs.
- **KP2A** will be operated by Jose CT1BOH, on all bands. Try 1838, 7088, 14188, 21288, and 28488 kHz. Outside the test, Oct. 20-30, he'll sign KP2/CT1BOH on CW and SSB.
- **KH0AM** will be a multi-multi operation by the JCCC contest club. Operators will be there Oct. 24-29, and will be active on RTTY and 6 meters. QSL KH0AM via JE1CKA.
- **8P9?** will be a single op by JA7XBG, who be in Barbados Oct. 23-27. He moves to J7 Oct. 28-30. QSL home call.

#### Shortly Noted

- **JX9EHA** starts this month, through April. Operator is LA9EHA; QSL to LA2T. ([DXPress](#).) **JX3EX** is active to mid-Dec., with LA3EX operating; QSL to LA5NM.
- **/UA6I** operation from Oblast 089 continues to Nov. 5, with Andy UA6BGB, Alan UA6HPR, and club UW6HWI. QSL UA6BGB/UI6A to UA6HPR; others home call.
- **RI3B** will be active to Nov. 11, with RB3MO operating. QSL to V.M.Kasyasnenko UW6HS, Box 20, Georgievsk 357800, USSR. An award is available for working RI3B.
- **VK0WW** is now active from Macquarie; try 14010 at 16Z.
- **ZC4DG** is on 3795 or 3505 kHz 13-14Z daily, looking for West Coast on the long path. QSL ZC4 bureau.
- **C21BR** Brian is now active; QSL Box 478, Nauru.
- **4J3GM** is active from Armenia until early December.

## Propagation

### Forecast and Historical Data

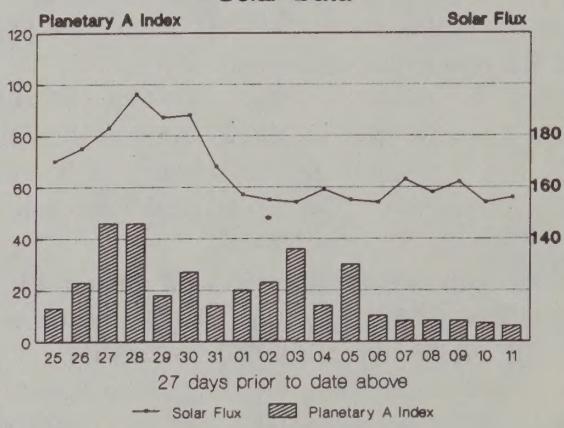
Day	Forecast	27 Days Before	55 Days Before						
<u>October 1991</u>									
25	Below Normal	09/28	176	25/33	5	08/30	196	25/39	4
26	High Normal	09/29	195	12/13	3	08/31	182	28/36	4
27	Low Normal	09/30	200	15/23	3	09/01	176	27/41	4
28	Disturbed	10/01	208	31/46	6	09/02	181	30/35	1
29	Disturbed	10/02	221	30/46	4	09/03	175	17/21	2
30	High Normal	10/03	212	21/18	2	09/04	171	12/15	1
31	Low Normal	10/04	213	25/27	4	09/05	164	25/29	2
<u>November 1991</u>									
01	High Normal	10/05	193	12/14	2	09/06	176	14/17	2
02	Low Normal	10/06	182	22/20	4	09/07	174	13/16	3
03	Low Normal	10/07	180	25/23	3	09/08	196	19/22	3
04	Below Normal	10/08	179	30/36	4	09/09	181	29/31	3
05	High Normal	10/09	184	11/14	1	09/10	185	28/32	3
06	Below Normal	10/10	180	21/30	3	09/11	178	17/19	3
07	High Normal	10/11	179	09/10	2	09/12	183	09/10	2

### Propagation Watch

DXers enjoyed some excellent conditions over the past ten days. The higher bands were exceptional, with 10 and 12 meters open far into the night. When the geomagnetic activity in the polar regions was low, the openings on 20, 17, and 15 meters into Asia provided good signal strengths.

Solar activity remains in a holding pattern, with flux hovering around 165. Unfortunately, some coronal holes may disrupt these good conditions this week. Look for a return to excellent DXing by Nov. 6. Meanwhile, be prepared for increased geomagnetic activity, especially in polar latitudes.

### Solar Data



### Contributors

This Issue of The DX Bulletin would not have been possible without the invaluable assistance of the following: KH6BZF, SESC, AA6EE, AA6WJ, AB4PW, AC5K, DXNL, DXNS, K1BV, K1HDO, K1VWL, K2AJY, K2DW, K2OLG, K3NA, K4BAI, K4GLU, K4IQJ, K4LNA, K6IR, K6LEB, K7ABV, K8TDJ, KA1BSZ, KA1MUY, KA7UND, KA9MRU, KD0ZR, KE9OZ, KF6HI, KG4O, KI6YB, KI7Y, KK6H, KM9J, KN4FY, KR7L, MDXN, N0IMH, N4XR, N5BBO, N5FA, N6JQL, NZ2Q, NZ9R, OH6DO, PPSSZ, RB3MO, UA6HPR, UB5MAF, VE1CBK, VE1RJ, VK2PS, W0JRN, W1AM, W1AW, W1BFT, W1FV, W1NH, W2GD, W2WW, W3AZD, W4PC, W4VQ, W6BJI, W6JOX, W6TFO, W6UQF, W6WKE, W7AYY, W7ZRC, W8CT, W9HAO, W9RXJ, WA0RJY, WA1NPZ, WA2MZ, WA2VKS, WA9AQE, WA9GON, WB2UZR, WB4OSN, WB8YJF, WB8ZRL, Japan DX news, ARRL Letter, DXPress. Thanks!

### 1992 Callbooks

Duane Heise AA6EE is offering pre-publication prices on the 1992 *Callbooks*. Either edition (North American or International) is \$25.75, or both for \$49.75. Four or more: \$24.45 each. Postpaid in the US and possessions. If shipment via UPS is desired, add \$1.00 per book. Foreign orders add US\$2.75 per book for surface mail. California residents: add 7% tax. Shipments start Nov. 29. Send check by Nov. 18 to Duane at 16832 Whirlwind Lane, Ramona CA 92065. [Retail price is \$29.95 each.]

### DX Century Club Notes

- The DX Advisory Committee has voted unanimously against recommending that Jarvis Island KH5J be a separate DXCC country. The petition for separate DXCC country status for Jarvis was filed by Pete Grillo AH3C, Martti Laine OH2BH, and Wayne Mills N7NG. Their petition was based on 'exclusive economic zones' around Kiribati and US islands. The DXAC did not feel this interpretation was in accordance with current DXCC country criteria. AH3C/KH5J QSL cards will be accepted for DXCC credit for Palmyra KH5.
- On October 1, Tom Hogerty KC1J was named DXCC Branch Manager. Tom supervised the transition to DXCC automation, in his former job as special projects manager. Don Search W3AZD, former DXCC Branch Manager, was named DXCC Specialist. (ARRL Letter.)
- A greatly expanded version of the ARRL DXCC Countries list will be available soon, for US\$2, postpaid. The countries are now listed with numerical prefixes first, matching computer databases and software. The 250 DXCC countries eligible for field checking of initial DXCC applications are marked in the new edition, which also includes several new features, such as information on QSL bureaus and the DXAC. (ARRL Letter.)
- As of Oct. 6, the DXCC desk was processing new applications and endorsements received Sept. 11.

### Notes From All Over

- The latest 10-meter beacon list is available for an SASE from The DX Bulletin, thanks to K2OLG.
- SV3AQR would like to set up a 10-meter beacon in Greece; can anyone provide him with some help?
- Father Moran 9N1MM is in the US on one of his regular visits. He'll be meeting with several radio clubs prior to his return to Nepal on Nov. 4. Among the stops is a garden reception in Phoenix, Arizona, on Nov. 2, hosted by Frank Smith AA7FM.

### Award Notes

- The RB8M trophy is available for US\$5 or 15 IRCs for making at least one contact RB8M, or their contest call: UR5M. Send QSO data and payment by registered letter to Dick Sitnikov, Box 1, Lugansk 348034, Ukraine.
- The Lithuanian Sports Festival Pennant is available for contacts with LY91 prefix stations in July and August. Western hemisphere stations need 2 QSOs; Europeans need 3. GCR list and 10 IRCs to Rimantas Pauliukonis KB1TY, Box 321, Stafford NH 03884.

**Important Notice: There will be no Issue dated November 1 (next week), when I am in C6. Issue 612 will be dated November 8. -ed.**



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Issue 611 - October 25, 1991

K23H

**Current and Future DXpeditions**

(Changes and hot info in boldface.)

DXCC Country	Prefix	Callsign	Dates	Issue
Afghanistan	YA	YA2CW	Oct. 22-Jan.	<b>I610</b>
Albania	ZA	ZA0RS	ZA1/DX Now	<b>I611</b>
Angola	D2	D2ACA	In Nov.?	<b>I608</b>
Bahamas	C6A	WB2CHO	Oct. 22-25	<b>I606</b>
Bangladesh	S2	S21NQ	Now	<b>I606/7</b>
		S21ZA/B	Now-Nov. 15	<b>I611</b>
Central African Rep.	TL8CP		to mid-Nov.	<b>I608</b>
Fiji	3D	3D2VJ	by G4ZVJ now	<b>I609</b>
Grenada	J3	J37K/L	Oct. 29	<b>I609</b>
Guernsey	GU	DLS/GU	Oct. 22-31	<b>I608</b>
Guyana	8R1/	G4s	Oct. 24-Nov. 1	<b>I609</b>
Hong Kong	VS6/	GU4XGG	Oct. 18-Dec.	<b>I608</b>
Jan Mayen	JX	JX9EHA, JX3EX	Now-Dec.	<b>I611</b>
Juan de Nova	FR/J	FR5AI/J	Now-Nov.	<b>I611</b>
Kure Island	KH7	KH6JEB/	Now-Nov.	<b>I610</b>
Lesotho	7P8/	ZS4NS	Oct. 21-31	<b>I610</b>
Macquarie	VK0	VK0WW	Now active	<b>I611</b>
Oblasts	089	UA6I/UA6s	Now-Nov. 5	<b>I611</b>
Qatar	A7		by SP5EXA now	<b>I611</b>
Revillagigedo	XF4	XF4I	Oct. 21-Nov. 10	<b>I609</b>
San Felix	CE0X	XQ0X	Now active	<b>I602</b>
South Cook Islands	ZK1XC		Oct. 21-31	<b>I605</b>
Seychelles	S7	S79MX	Now-Nov. 30	<b>I611</b>
Thailand	HS	HS1BV	21300/14-21Z	<b>I608</b>
Togo	5V	5V7JG	Now-Dec.	<b>I596</b>
Tuvalu	T2	T20XV	VK2BCH now	<b>I609</b>

**Operating Events and DX Gatherings**

Dates	Event	Reference:
Oct. 26-27	CQWW SSB Contest	<u>CQ</u>
Nov. 1	No DX Bulletin This Week!	<u>I611</u>
Nov. 8-10	Houston Com-Vention	
Nov. 8-10	Japan SSB Test	<u>CQ</u>
Nov. 9	New England DX Convention	<u>I605</u>
Nov. 9-10	Worked All Europe RTTY	<u>QST</u>
Nov. 23-24	CQWW CW Contest	<u>CQ</u>
Dec. 7-8	ARRL 160-Meter Test	<u>QST</u>

**Resident Amateurs on Regularly**

DXCC Country	Callsign	Freq.	UTC
■ Antarctica	4K1AFM	3507	0030Z
■ Antarctica	4K1AFM	10102	22-2400Z
■ Ascension Island	ZD8OK	18075	2130Z
■ Azerbaijan	UD850AI	14006±	0300Z
■ Bahrain	A92BE	21300	0230Z
■ Cape Verde	D44BC	10M SSB	1815Z
■ China	BY1QH	14022±	1200Z
■ Crozet Island	FT4WC	14166	13-1400Z
■ Franz Josef Land	4K2MAL	24890	1645Z
■ Georgia	UF7FWW	14029	2300Z
■ Guantanamo Bay	KG4DD	21026	0245Z
■ Guinea	3X0HNU	7004	2200Z
■ Guinea	3X0HNU	28015	2300Z
■ Kuwait	9K2LX	28490±	1400Z
■ Malaysia	9M2AX	14025	1130Z
■ Mali	TZ6VV	28470±	15Z Mon.
■ Mariana Islands	KH0AC	28510±	2000Z
■ Mongolia	JT1BS	15M CW	2330Z
■ Nicaragua	YN/SM0OIG	24900±	1200Z
■ Oman	A41KJ	14178	1420Z
■ Pakistan	AP2JZB	28510	1300Z
■ Reunion Island	FR5DX	14175±	1500Z
■ Reunion Island	FR5GG	21020	1600Z
■ Rwanda	9X5NH	10M SSB	2000Z
■ Saudi Arabia	HZ1AB	7011	1420Z
■ Seychelles	S79CW	28025±	1730Z
■ Sierra Leone	9L1US	21030±	2230Z Mon.
■ Singapore	9V1JY	14020±	11-1400Z
■ South Shetlands	HF0POL	18080	2300Z
■ Sovereign Bases	ZC4DG	3795/3505	13-1400Z
■ Sri Lanka	4S7WP	20M CW	23, 1100Z
■ Sri Lanka	4S7WP	21020±	2100Z
■ St. Helena	ZD7VC	21267	2100Z
■ Taiwan	BV2DA	28010	2300Z
■ Taiwan	BV2TA	14002	1100Z
■ Thailand	H80ZAA	14023±	1030Z
■ Thailand	HS0ZAA	7005	1100Z